

Serial Number: 09/753,139

Dkt: 1443.108US1

Filing Date: December 29, 2000

Title: DESIGN AND USE OF ADVANCED ZINC CHELATING PEPTIDES TO REGULATE MATRIX METALLOPROTEINASES

IN THE SPECIFICATION

Please amend the specification as shown in the following marked up version of the original paragraph:

The paragraph beginning on Page 8, line 8 is amended as follows:

In another aspect, the present invention provides a method for making the new class of MMP regulators. The method comprises binding a zinc chelator to synthetic peptides. The peptide sequences chosen were the part of the TIMP that made the closest approach to the MMP [[n]] in the vicinity of the catalytic zinc. The sequence is a common structural feature of the binding interface.